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**FAX TRANSMISSION****DATE:** February 6, 2006**PTO IDENTIFIER:** Application Number 10/528974  
Patent Number**Inventor:** Paul Murray et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** FISH & NEAVE IP GROUP  
ROPES & GRAY LLP  
David P. Halstead, Ph.D.**PHONE:** (617) 951-7615**Attorney Dkt. #:** ASZD-P01-835**PAGES (Including Cover Sheet):** 7**CONTENTS:**  
Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (1 page)  
Statement Under 37 CFR 3.73 (b) (1 page)  
Copy of Assignment (3 pages)  
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PTO/SB/97 (08-04)

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Application No. (if known): 10/528974

Attorney Docket No.: ASZD-P01-835

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Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (1 page)  
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<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	10/528,974
	Filing Date	March 23, 2005
	First Named Inventor	Paul Murray
	Art Unit	1614
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	100835-1P US

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number: 44992☒ Please change the correspondence address for the above-identified application to:☒ The address associated with  
Customer Number:

44992

OR

☐ Firm or  
Individual Name

AstraZeneca Pharmaceuticals LP

Address Global Intellectual Property  
35 Gatehouse Drive

City Waltham

Country USA

State

MA

Zip

02451

Telephone (781) 839-4000

Fax

(781) 839-4121

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

## SIGNATURE of Applicant or Assignee of Record

Signature



Name

Tracey Bryant

Date

13 JANUARY 2006

Telephone

+44 (0) 1625 513228

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒

\*Total of 1 forms are submitted.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Paul Murray, Jeremy Stephen Parker, Paul D. Schofield, and Andrew StockerApplication No.: 10/528,974 Filed: March 23, 2005Entitled: PROCESS AND INTERMEDIATES FOR THE PREPARATION OF THE THIENOPYRROLE  
DERIVATIVESAstraZeneca AB, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Tracey Bryant  
Signature13 JANUARY 2006  
DateTracey Bryant  
Printed or Typed NameAuthorized Signer for Assignee  
Title: Patent Director, Oncology & Infection+44 (0) 1625 513228  
Telephone Number**BEST AVAILABLE COPY**

ATTORNEY DOCKET NO.:  
AstraZeneca Ref.: 100835-1P US

### ASSIGNMENT

Now, therefore, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I/we

MURRAY, Paul AND PARKER, Jeremy, Stephen of AstraZeneca, Avion Works, Severn Road, Hallen, Bristol BS10 7ZE, Great Britain; and  
SCHOFIELD, Paul and STOCKER, Andrew of AstraZeneca R&D Alderley, Alderley Park, Macclesfield, Cheshire SK10 4TG, England

hereafter referred to as ASSIGNOR (S),

Hereby sell(s), assign(s) and transfer(s) to ASSIGNEE AstraZeneca AB, a company created and existing under the laws of Sweden, having its Head Office at SE-151 85 Södertälje, Sweden, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, in and to the inventions and any and all improvements thereon which are the subject of an application entitled:

#### PROCESS AND INTERMEDIATES FOR THE PREPARATION OF THE THIENOPYRROLE DERIVATIVES

And which is disclosed in:

- (a) ☐ U.S. patent application executed on even date herewith;
- (b) ☐ U.S. patent application executed on \_\_\_\_\_;
- (c) ☐ U.S. application no. \_\_\_\_\_ filed on \_\_\_\_\_;
- (d) ☒ International application no. PCT/GB2003/004217 filed on 29 September 2003 (29.09.2003).

And in and to the above application and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to any division, continuation or continuation-in-part, renewal or substitute thereof, and in and to all resulting Letters Patents or any reissue or reexamination thereof, to have and to hold the same to the full end of the term or terms for which any and all of said Letters Patent may be granted;

ASSIGNOR(S) authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns;

ASSIGNOR(S) hereby covenant(s) that ASSIGNOR(S) has/have the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Without further payment or compensation by the ASSIGNEE or its successors and assigns, ASSIGNOR(S) further covenant(s) and agree(s) to communicate to said ASSIGNEE or its representatives, agents, its successors or assigns, any facts relating to said invention or inventions including evidence for purposes of interference or other administrative or legal proceedings whenever requested; to testify in any interference, legal or administrative proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said ASSIGNEE, its successors or assigns and nominees


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to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.


Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.


  
MURRAY, Paul  
Signature of Assignor

22nd February 05  
Date of Assignor's Signature

## WITNESSED BY:

  
Signature of Witness  
Name of Witness  
(Type or print clearly)

DR SIMON A.G. TYLER

  
Signature of Witness  
Name of Witness  
(Type or print clearly)


DR. RICHARD WISEDALE

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.


  
PARKER, Jeremy, Stephen  
Signature of Assignor

8 MARCH 2005  
Date of Assignor's Signature

## WITNESSED BY:


  
Signature of Witness  
Name of Witness  
(Type or print clearly)

DR SIMON A.G. TYLER

  
Signature of Witness  
Name of Witness  
(Type or print clearly)


NAOMI A. RIDGE

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

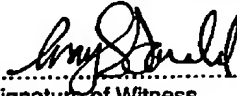
  
SCHOFIELD, Paul  
Signature of Assignor

25/2/05  
Date of Assignor's Signature

## WITNESSED BY:

  
Signature of Witness  
Name of Witness  
(Type or print clearly)

J.M. REVELL

  
Signature of Witness  
Name of Witness  
(Type or print clearly)

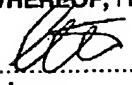
CRAIG S. DONALD

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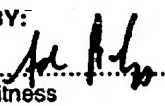
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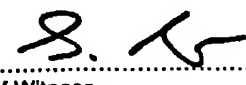
IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

  
STOCKER, Andrew  
Signature of Assignor

25/2/2005  
Date of Assignor's Signature

WITNESSED BY:

  
Signature of Witness  
Name of Witness  
(Type or print clearly)

  
Signature of Witness  
Name of Witness  
(Type or print clearly)

ADRIAN ACKUP

STUART BENNETT

Additional signature pages attached: ☐ Yes ☒ No

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